L Number	Hits	Search Text	DB	Time stamp
-	555	(MIYOSHI.in. or KUROKI.in. or YAMADA.in., or TAKAMI.in.) and	USPAT;	2004/09/26 12:44
		(exhaust and engine) and (cataly\$4)	US-PGPUB;	2004/07/2012.44
		(canada de gara) and (canada de gara)	EPO; JPO;	
1			DERWENT:	
			IBM TDB	·
<u>-</u>	77	(MIYOSHI.in. or KUROKI.in. or YAMADA.in or TAKAMI.in.) and	USPAT;	2004/09/26 12:45
	i	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	US-PGPUB;	2004/09/20 12:45
		near3 oxid\$4)) near4 (cataly\$4))		
		Hours Ortag 1)) Hours (Cataly \$ 4))	EPO; JPO;	
			DERWENT;	
_	2	(MIVOSHI in or VIIDOVI in or VAMADA in on TAVAMI in) and	IBM_TDB	2004/00/26 10 15
	_	(MIYOSHI.in. or KUROKI.in. or YAMADA.in. or TAKAMI.in.) and	USPAT;	2004/09/26 12:46
		(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	US-PGPUB;	
		near3 oxid\$4)) near4 (cataly\$4)) and ((("no.sub.x") or (nitrogen near3	EPO; JPO;	
		oxid\$4)) near (sensor))	DERWENT;	
	_	A HIVOCHI : HATTOMA	IBM_TDB	
-	9	(MIYOSHI.in. or KUROKI.in. or YAMADA.in or TAKAMI.in.) and	USPAT;	2004/09/26 12:46
		(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	US-PGPUB;	
	-	near3 oxid\$4)) near4 (cataly\$4)) and ((("no.sub.x") or (nitrogen near3	EPO; JPO;	
		oxid\$4)) near4 (sensor))	DERWENT;	
			IBM_TDB	
-	436	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/26 12:47
		near3 oxid\$4)) near4 (cataly\$4)) and ((("no.sub.x") or (nitrogen near3	US-PGPUB;	
		oxid\$4)) near4 (sensor))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	220	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPĀT;	2004/09/26 12:47
		near3 oxid\$4)) near4 (cataly\$4)) and ((("no.sub.x") or (nitrogen near3	US-PGPUB;	
		oxid\$4)) near4 (sensor)) and ((("no.sub.x") or (nitrogen near3 oxid\$4))	EPO; JPO;	
		near4 (amount))	DERWENT;	
			IBM_TDB	
-	301	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/26 12:48
		near3 oxid\$4)) near4 (cataly\$4)) and ((("no.sub.x") or (nitrogen near3	US-PGPUB;	2004/05/20 12.40
		oxid\$4)) near4 (sensor)) and ((("no.sub.x") or (nitrogen near3 oxid\$4))	EPO; JPO;	
		near4 (amount or concentrat\$4))	DERWENT;	,
			IBM TDB	
-	321	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/26 12:48
	02.	near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	2004/03/20 12.40
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO;	
4	j	((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and ((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (amount or	DERWENT;	
		concentrat\$4))	IBM TDB	
_	310	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/00/27 11:00
	. 310	near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	2004/09/27 11:09
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO;	
1		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and ((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or		
			DERWENT;	
_ [77	concentrat\$4)) (exhaust and engine) and (cotolu\$4), and ((("	IBM_TDB	2004/00/25 12 55
-	77	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/26 12:52
ŀ	1	near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	
	Ì	((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO;	
	Ī	((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or	DERWENT;	
	50	concentrat\$4)) and (oxygen near4 stor\$4)	IBM_TDB	
-	50	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/26 12:52
	ĺ	near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	
ľ	1	((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or	DERWENT;	
		concentrat\$4)) and (oxygen near4 stor\$4) and (deteriorat\$4 or degrad\$4)	IBM_TDB	

-	260	((exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/27 11:10
	·	near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or	DERWENT;	
		concentrat\$4))) not ((exhaust and engine) and (cataly\$4) and	IBM_TDB	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or		
		trap or cataly\$4)) and ((("no.sub.x") or (nitrogen near3 oxid\$4)) near4		
		(sensor)) and ((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or		
		concentrat\$4)) and (oxygen near4 stor\$4) and (deteriorat\$4 or		
		degrad\$4))		
1 -	27	((exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/26 12:52
ŀ		near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or	DERWENT;	
		concentrat\$4)) and (oxygen near4 stor\$4)) not ((exhaust and engine) and	IBM_TDB	
		(cataly\$4) and ((("no.sub.x") or (nitrogen near3 oxid\$4)) near4		
		(absorb\$4 or adsorb\$4 or trap or cataly\$4)) and ((("no.sub.x") or		
i		(nitrogen near3 oxid\$4)) near4 (sensor)) and ((("no.sub.x") or (nitrogen		
		near3 oxid\$4)) near2 (amount or concentrat\$4)) and (oxygen near4		
		stor\$4) and (deteriorat\$4 or degrad\$4))		
•	56	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/26 12:53
		near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	
	1	((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount)) and (oxygen	DERWENT;	
		near4 stor\$4)	IBM_TDB	2004/00/25 : 5 : 5
-	61	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/26 12:53
		near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or estimat\$4))	DERWENT;	
	12	and (oxygen near4 stor\$4)	IBM_TDB	2004/00/26 12 55
-	42	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/26 12:55
		near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	:
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (sensor)) and ((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or estimat\$4))	EPO; JPO;	
		and (oxygen near4 stor\$4)	DERWENT;	
1_	47	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	IBM_TDB USPAT;	2004/09/26 12:55
	1,	near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	2004/03/20 12.33
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (sensor)) and	EPO; JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or estimat\$4 or	DERWENT;	
		calculat\$4)) and (oxygen near4 stor\$4)	IBM TDB	
-	79	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/27 11:08
		near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	200 1/03/27 11:00
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or	DERWENT;	•
		concentrat\$4)) and (60/276-277.ccls.)	'IBM TDB	
-	0	6497092.URPN.	USPAT	2004/09/26 12:59
-	11	("5088281" "5280707" "5361582" "5388406" "5437153"	USPAT	2004/09/26 12:59
		"5473887" "5483795" "5577382" "5713199" "5735119"		
		"5743084").PN.		
-	0	6497092.URPN.	USPAT	2004/09/26 12:59
-	6	("5293740" "5335538" "5487269" "5503134" "5755212"	USPAT	2004/09/26 12:59
	j	"5842340").PN.		
-	5	6481201.URPN.	USPAT	2004/09/26 12:59
-	5	6481201.URPN.	USPAT	2004/09/26 12:59
-	6	("5293740" "5335538" "5487269" "5503134" "5755212"	USPAT	2004/09/26 12:59
		"5842340").PN.		
-	10	("4522027" "4544388" "4733605" "5743084" "5941066"	USPAT	2004/09/26 12:59
!		"6010547" "6090187" "6212882" "6233927" "6237326").PN.		
-	2	6383267.URPN.	USPAT	2004/09/26 12:59
-	9	("5713199" "6134882" "6171565" "6185929" "6216448"	USPAT	2004/09/26 12:59
		"6216450" "6216451" "6230487" "6267937").PN.	Lionam	000410045
-	2 9	6374596.URPN.	USPAT	2004/09/26 13:00
_	9	("5426934" "5483795" "5771685" "5778666" "5845487"	USPAT	2004/09/26 13:00
	2	"5881686" "6161378" "6173571" "6199372").PN. 6499291.URPN.	HODAT	2004/00/06 15 05
L 		U+77471.UKI'N,	USPAT	2004/09/26 13:00

	T 2	(#5174111# + #5201002#) PM	TION LO	T • • • • • • • • • • • • • • • • • • •
1 -	2	("5174111" "5201802").PN.	USPAT	2004/09/26 13:00
-	14	6199372.URPN.	USPAT	2004/09/26 13:00
-	8	("5201802" "5412946" "5426934" "5473887" "5617722"	USPAT	2004/09/26 13:00
		"5953907" "6012282" "6026640").PN.		
-	12	6167695.URPN.	USPAT	2004/09/26 13:00
-	4	("5437153" "5473887" "5483795" "5577382").PN.	USPAT	2004/09/26 13:00
-	74	5713199.URPN.	USPAT	2004/09/26 13:00
-	6	("5228335" "5303580" "5365216" "5408215" "5428956"	USPAT	2004/09/26 13:00
		"5431011").PN.		
-	14	5684248.URPN.	USPAT	2004/09/26 13:00
_	14	("4029061" "4628884" "5092123" "5265417" "5289678"	USPAT	2004/09/26 13:00
		"5293740" "5335538" "5351484" "5357751" "5357753" "5363646"		200 1/03/20 13:00
		"5390490" "5487269" "5503134").PN.		
<u>-</u>	75	5842340.URPN.	USPAT	2004/09/26 13:00
1_	2	"20040055278"	USPAT;	2004/09/26 13:01
	"	20040033270		2004/03/20 13.01
			US-PGPUB;	
			EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
-	181	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/27 11:09
1		near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	
	•	((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (amount or estimat\$4))	DERWENT;	
		and (calculat\$4)	IBM_TDB	
-	180	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/27 11:10
		near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (amount)) and	DERWENT;	
		(calculat\$4 or estimat\$4)	IBM TDB	
-	80	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPĀT;	2004/09/27 11:11
		near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (amount)) and	DERWENT;	
		((calculat\$4 or estimat\$4) and (deteriorat\$4 or degrad\$4)	IBM TDB	
1_	39	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/27 11:11
]	near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	2004/03/2/ 11.11
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and		
l		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO; DERWENT;	
		(calculat\$4 or estimat\$4) and (deteriorat\$4 or degrad\$4) and	IBM_TDB	
		(60/276-277.ccls.)	Y I CD A TE	0004/00/05
_	66	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/27 11:11
		near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (sensor)) and	EPO; JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near4 (amount)) and	DERWENT;	
		(calculat\$4 or estimat\$4) and (deteriorat\$4 or degrad\$4) and	IBM_TDB	
		(60/272-324.ccls.)		
-	120	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/27 11:12
		near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) with (sensor)) and	EPO; JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or	DERWENT;	
		concentrat\$4)) and (60/276-277.ccls.)	IBM_TDB	
-	71	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPĀT;	2004/09/27 11:13
		near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	
1		((("no.sub.x") or (nitrogen near3 oxid\$4)) with (sensor)) and	EPO; JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or	DERWENT;	
		concentrat\$4)) and (oxygen near3 (amount\$4 or stor\$4)) and	IBM TDB	
		(60/276-277.ccls.)		
_	206	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/27 11:13
	200	near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	2007/07/2/ 11.13
		((("no.sub.x") or (nitrogen near3 oxid\$4)) with (sensor)) and	ЕРО; ЛРО;	
[((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or	DERWENT;	
]		concentrat\$4)) and (oxygen near3 (amount\$4 or stor\$4))	IBM TDB	
		concentrate()) and (oxygen near) (amounted of stores))	TOM INR	

[-	106	(exhaust and engine) and (cataly\$4) and ((("no.sub.x") or (nitrogen	USPAT;	2004/09/27 11:22
		near3 oxid\$4)) near4 (absorb\$4 or adsorb\$4 or trap or cataly\$4)) and	US-PGPUB;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) with (sensor)) and	EPO, JPO;	
		((("no.sub.x") or (nitrogen near3 oxid\$4)) near2 (amount or	DERWENT;	
		concentrat\$4)) and (oxygen near3 (amount\$4 or stor\$4)) and	IBM TDB	
		(deteriorat\$4 or degrad\$4)	_	